FORM PTO-1390 (REV. 01-2003) US DEPARTMENT OF C

RCE PATENT & TRADEMARK OFFICE

ATTORN DOCKET NUMBER 123164

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO: (If known, see 37 CFR 1.5) 10/528,068

INTERNATIONAL APPLICATION NO. PCT/DK2003/000602

INTERNATIONAL FILING DATE September 18, 2003

PRIORITY DATE CLAIMED September 20, 2002

		INVENTION S AND APPARATUS FOR THE PRODUCTION OF A POLYURETHANE BINDER			
		ITS FOR DO/EO/US PEDERSEN; David MURRAY			
Appli	cant h	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.		The US has been elected (Article 31).			
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto (required only if not communicated by the International Bureau).			
		b. has been communicated by the International Bureau.			
		c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. 🔲 is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
		c. The International Application was filed in English.			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. \square are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated by the International Bureau.			
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.			
		d. have not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	\boxtimes	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).			
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items	s 11 t	o 20 below concern document(s) or information included:			
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.		A preliminary amendment.			
14.		An Application Data Sheet under 37 CFR 1.76.			
15.		A substitute specification.			
16.	\boxtimes	A power of attorney and/or change of address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			

Other items or information: Response to Notification of Missing Requirements; Petition for Five Month Extension of Time along with corresponding check no. 177755 (\$2160.00); Transmittal of Transmittal of Power of Attorney and Statement

20.

Under 37 CFR § 3.73(b)

· [U.S. APPLICATION NO. (if known 10/528,068	CATION NO. (if known, see 37 C.F.R. INTERNATIONAL APPLICATION NO. PCT/DK2003/000602		TORNEY'S DOCKET NUMBER 123164				
- 1	21. The following fee	☐ The following fees are submitted:		 -	CALCULATIONS PTO USE ONLY			
		The following lees are submitted.				1 TO GOL ONET		
						 -		
ŀ	BASIC NATIONAL FEE (3	7 CFR 1 492(a))·		\$ 300.00	\$	<u> </u>		
ŀ	SEARCH FEE (37 CFR 1.4		***************************************	\$ 300.00	\$			
	SEARCH FEE (37 CFR 1.	492(D)(1)-(3)).			•			
	International preliminary ex the USPTO as IPEA or IS. industrial applicability for a national stage	A and favorable as to ill claims presented in	·					
	International search fee (3	7 CFR 1.445(a)(2)) pa	\$ 100.00					
	International search report the search fee is paid	provided to USPTO						
	All situations not provided	for above		\$ 500.00				
ı	EXAMINATION FEE (37 C	FR 1.492(c)(1)-(2)):			\$			
					*			
	International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage							
	All situations not provided	for above		\$ 200.00				
	Surcharge of \$130.00 for for declaration after the date of	urnishing the search to f commencement of	fee, the examination fe the national stage (37 (e or the oath or CFR 1.492(h)).	\$130.00			
	TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$			
ļ	†round up to next integer							
ļ	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
ļ	TOTAL CLAIMS	- 20	=	x 50.00 =	\$			
ļ	INDEPENDENT CLAIMS		=	x 200.00 =	\$			
l	MULTIPLE DEPENDENT			+ 360.00 =	\$			
l			CALCULATIONS =	\$130.00				
	Applicant claims small reduced by ½.	I entity status. See 3°	-	\$				
l l			•	SUBTOTAL =	\$130.00			
	Processing fee of \$130.00 the earliest claimed priority	for furnishing the Engly date (37 CFR 1.492	glish translation later th (i)).	an 30 months from	\$			
l				NATIONAL FEE =	\$130.00			
	Fee for recording the enclo accompanied by an approp	osed assignment (37 priate cover sheet (37	CFR 3.28, 3.31). \$40	.00 per property +	\$			
03/a	1/2006 LLANDGRA 00000029	10528068	TOTAL FE	ES ENCLOSED =	\$130.00			
					Amount to be			
01 4	C:1617	130.00 OP			refunded:	 \$		
					charged:	\$		
	 a.							
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.							
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))							
	must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:							
	OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff							
	NAME: James A. Oliff REGISTRATION NUMBER: 27,075							
	Date <u>March 16, 2006</u>			NAME: Linda REGISTRATIO	M. Saltiel ON NUMBER: 51,1	22		
					110WDEIX. 01,1			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susanne PEDERSEN et al.

Attn: Mail Stop Missing Parts

Application No.: 10/528,068

Filed:

March 16, 2006

Docket No.:

123164

For:

PROCESS AND APPARATUS FOR THE PRODUCTION OF A POLYURETHANE

BINDER

RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on August 19, 2005, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 177753 for \times \$130.00 for the fee under 37 C.F.R. §1.16(f).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted

James A. Oliff

Registration No. 27,075

Linda M. Saltiel

Registration No. 51,122

JAO:LMS/nxy

Date: March 16, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461



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Inited States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trusemark Office Address COMMERCE FOR PATENTS ez 1450 4da, Vizpisla 22313-1450

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 10/528,068

123164 Susanne Pedersen

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928 **ALEXANDRIA, VA 22320**

INTERNATIONAL APPLICATION NO. PCT/DK03/00602 LA. FILING DATE PRIORITY DATE 09/18/2003 09/20/2002

CONFIRMATION NO. 6555 371 FORMALITIES LETTER OC000000016792529*

Date Mailed: 08/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following Items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/15/2005
- Copy of the International Search Report filed on 03/15/2005
- Copy of IPE Report filed on 03/15/2005
- Preliminary Amendments filed on 03/15/2005
- Information Disclosure Statements filed on 03/15/2005
- Copy of references cited in ISR filed on 03/15/2005
- U.S. Basic National Fees filed on 03/15/2005
- Priority Documents filed on 03/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

BEST AVAILABLE COPY

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/528,068	PCT/DK03/00602	123164

FORM PCT/DO/EO/905 (371 Formalities Notice)